

ANTIVIRAL AGENT NASAL DROPS

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Abstract of RU2162337

medicine, pharmacology, pharmacy. SUBSTANCE: invention relates to preparing interferon- containing compositions that are able to retain their biological activity and can be used as drugs for intranasal using, for example, for nasal drops making. Antiviral agent that is nasal drops has alpha-, beta- or gamma-interferon prepared by methods of genetic engineering with viscosity value $(1.1-30.0) \times 10 \text{ Pa} \times \text{s}$, biologically compatible polymer, antioxidant, ridostin and buffer mixture. Ridostin content in the claimed agent is 0.00001-100.0 mg/1 ml of buffer mixture. Agent provides good absorption, optimal viscosity and distribution on surface of mucosa tissue with prolonged retention. EFFECT: enhanced effectiveness of antiviral agent. 3 ex

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